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Search result

Query	
Search done on	6.4.2010 (22:53h)
Search ID	10537477
Database	Metallic compounds
Composition (Dimension, weight-%, Limit for optional components: 0)	AL 5.0-7.0° TA 4.0-10.0° MO 2.1-4.5° W 4.0-10.0° RE 3.1-8.0° HF 0.0-50° CR 2.0-5.0° CO 0.9-9° RU 4.1-14.0° NI BALANCE
Sorted according to	Date of publication descending

Compositions

Hits 23

1 - DEUTSCHES PATENT- UND MARKENAMT DPMA - 6.4.2010 (22:53h)	
Field	Content
Publication	EP2062990 A1
Priority	JP2008248714
Application	EPI209200707807173
Applicant	National Institute for Materials Science
Inventor	Sato, Akihiko; Harada, Hiroshi; Kawagishi, Kyoko und Mitterfunder
Title	Ni-base single crystal superalloy
Info	
IPC	C22C019/05
Composition nr	1 Composite component -
Composition	[weight-%] AL 5-7° TA 4-10° MO 1,1-4,5° W 4-10° RE 3,1-8° HF 0-2° CR 2,5-8,5° CO 0-9,9° NB 0-4° RU 1-14° Ti 0-1° B 0-0,05° C 0-0,15° Si 0-0,1° Y 0-0,1° LA + REM 0-0,1° CE 0-0,1° V 0-1° ZR 0-0,1° NI - REST
Keywords	(english)
	CORROSION-RESISTING
	HEAT-RESISTANT
	HIGH-TEMPER-STRENGTH
	TURBINE
	USE
	(german)
	KORROSIONSBEST
	HITZBEST
	WÄRMEST
	TURBINE
	VERWENDUNG

2 - DEUTSCHES PATENT- UND MARKENAMT DPMA - 6.4.2010 (22:53h)	
Field	Content
Publication	EP2006402 A2
Priority	JP2006096594
Application	EPI603200707738696
Applicant	National Institute for Materials Science
Inventor	Yokokawa, Tadaharu; Koizumi, Yutaka; Harada, Hiroshi und Mitterfunder